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PATENT

Any. Dkt. No. AVAN/001112

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Giovanni Gilardi, et al.

Serial No.: 10/799,051

Confirmation No.: 6732

Filed: March 11, 2004

For: SYSTEM FOR REDUCING THE  
ELECTRICAL RETURN LOSS  
OF A LITHIUM NIOBATE  
TRAVELING WAVE OPTICAL  
MODULATOR WITH LOW  
CHARACTERISTIC  
IMPEDANCE

Group Art Unit: 2883

Examiner: Dinh D. Chiem

Customer No.: 47389

MAIL STOP RCE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8	
I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on <u>16 Oct. 2006</u>	
<u>Walter C. Grollitsch</u>	
Signature	
Typed or Printed Name	
48,678	
Registration No., if applicable	(713) 623-4844 Telephone Number

## AMENDMENT

In response to the Final Office Action dated June 16, 2006 having a shortened statutory period for response extended one-month set to expire on October 16, 2006 and an Advisory Action dated August 25, 2006, please enter this amendment and Request for Continued Examination (RCE) under 37 C.F.R. 1.114 and reconsider the claims pending in the application for reasons discussed below. Although Applicants believe that no additional fees are due in connection with this amendment, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/AVAN/001112.Y1/WCG for any fees, including extension of time fees or excess claim fees, required to make this amendment timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks/Arguments begin on page 6 of this paper.

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